



1631

PATENT
Client-Matter No.: 66692-043
(P-TB 5072)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of
Sem et al.

Serial No.: 10/040,895

Filed: December 28, 2001

For: METHODS FOR PREDICTING
FUNCTIONAL AND STRUCTURAL
PROPERTIES OF POLYPEPTIDES
USING SEQUENCE MODELS

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

) Confirmation No.: 1917

)

) Examiner: Not yet assigned

)

) Group Art Unit: 1631

)

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By

Deborah L. Cadena
Deborah L. Cadena, Reg. No. 44,048

September 12, 2003

Date of Signature

INFORMATION DISCLOSURE STATEMENT

Sir:

In accordance with 37 C.F.R. § 1.97, enclosed are
references relating to the above-identified application. For the
convenience of the Examiner, these references are listed on the
attached Form PTO-1449, and a copy of each is enclosed herewith.

It is respectfully requested that these references be
considered in the examination of this application and that their
consideration be made of written record in the application file.

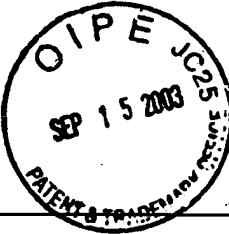
No fee is deemed necessary in connection with the
filing of this Information Disclosure Statement. However, if any
fee is required, authorization is hereby given to charge the
amount of any such fee to Deposit Account No. 502624.

Respectfully submitted,

Date: September 12, 2003

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Form PTO 1449 US Department of Commerce Patent and Trademark Office 	ATTY CLIENT- MATTER NO: 66692-043 (P-TB 5072)	SERIAL NO. 10/040,895
	APPLICANT: Sem et al.	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT	FILING DATE: 12/28/2001	GROUP: 1631 CONFIRMATION NO.: 1917

U.S. PATENT DOCUMENTS

EXAM. INITIALS		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB- CLASS	FILING DATE

FOREIGN PATENT DOCUMENTS

EXAM. INITIALS		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB- CLASS	TRANSLATION (YES/NO)
		WO 00/36096	6/22/00	PCT			
		WO 01/83717	11/8/01	PCT			

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages)

		Grundy and Bailey, "Family pairwise search with embedded motif models," Bioinformatics, 15:463-470 (1999)
		Jez et al., "Comparative anatomy of the aldo-keto reductase superfamily," Biochem. J 326:625-636 (1997)

EXAMINER	DATE CONSIDERED
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EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Form PTO 1449 U.S. Department of Commerce Patent and Trademark Office SEP 15 2003 PATENT DIVISION	ATTY DOCKET NO: 66692-043 (P-TB 5072)	SERIAL NO. 10/040,895
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